

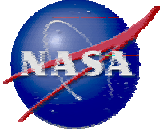


Office of Biological and Physical Research

ISS Research Institute SSUAS Briefing

Betsy Park
Program Executive for ISS
Utilization Management

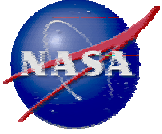
July 28, 2003



NGO Chronology

- NGO Studies
 - October 1999 - Options for Managing Space Station Utilization, Swales Aerospace
 - December 1999 - Institutional Arrangements for Space Station Research, National Research Council
 - August 2000 - International Space Station Operations Architecture Study, Computer Sciences Corporation
 - June 2001 - NASA Internal Study
 - February 2002 - International Space Station Payload Operations Concept and Architecture Assessment Study (POCAAS), Computer Sciences Corporation
 - January 2003 - Utilization Management Concept Development Study, NASA
- In Progress - ISS Research Institute Statement of Work (SOW) Development Team, NASA





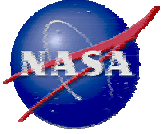
ISS Research Institute

- The ISSRI will provide the mechanism to bring the user community into the utilization decision making process
 - Partners with NASA in research selection recommendations
 - Selects research for Guest Investigator Programs
 - Evaluates commercial proposals and makes selection recommendations
 - Provides community input to the Enterprise strategy and develops ISS utilization roadmaps
 - Works with NASA on payload prioritization
 - Provides community voice in ISS and Enterprise forums
- The ISSRI will assure stability for the user community
 - Provides continuity in user advocacy and a consistent user focus across administrations
- The ISSRI will provide additional expertise
 - Complements NASA efforts for longer term research agendas
 - Provides an increased tactical emphasis



Recent Progress

- Request for Information (RFI) was released for public comment on 4/25/03
 - Responses received 6/2/03 from 7 organizations and 1 individual
- Analyzing RFI inputs for incorporation into SOW
- Draft Statement of Work in review internally
 - Release for public comment scheduled for August/September 2003



Key Elements of RFI

- Actively engaging in competitively awarded research;
- Developing focused ISS user community input for the Office of Biological and Physical Research's (OBPR) strategic planning process and implementing appropriate strategic plans;
- Providing a consolidated, strong advocate for the user community;
- Providing focused, consistent customer support for ISS users;
- Partnering with NASA in the research solicitation, selection, and prioritization process, including providing selection recommendations. (Overall strategic direction of research selection will continue to be a NASA function.);
- Conducting concept studies for research initiatives;
- Managing Guest Investigator programs, including solicitation and selection of Guest Investigator research to align and contribute to meeting NASA's objectives;
- Partnering with NASA in strategic payload manifesting and allocating payload resources for OBPR sponsored payloads;
- Fostering and coordinating commercial space research within the ISS;
- Providing educational outreach and public outreach (EO/PO);
- Developing recommendations for ISS process and system improvement to optimize and enhance utilization; and
- Managing data archival.





